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ET DOCUMENTALISTES AGRICOLES

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158 THE LIBRARY OF THE NEW YORK STATE
159 AGRICULTURAL EXPERIMENT STATION
160 AT GENEVA, NEW YORK

BY

160 PAULINE JENNINGS, *Librarian*

163 The library of the New York State Agricultural Experiment
164 Station at Geneva, New York, which is a part of Cornell University,
175 and a unit of the State University of New York, is a collection of
175 about 28,000 books, bound serials, bulletins and reports in the sciences as they relate to agricultural research, particularly in the field of fruits and vegetables.

This Station was one of the first agricultural experiment stations in the United States. Actual operation began on 1 March, 1882; in 1957 the Station is celebrating its 75th anniversary. The first staff consisted of the Director, Dr. E. Lewis Sturtevant, an assistant, a horticulturist, one chemist and one stenographer. At present, there are 63 members on the academic staff, assisted by a group of 144 professional chemists, seed technologists, biologists, horticulturists and non-technical workers. Seasonal employment is given to approximately 125 more workers. Since this is a research institution solely, there are no students at Geneva.

The early library consisted of the state experiment station and federal publications, together with books contributed by the first director, Dr. Sturtevant, who was also a physician. In 1890 there were 2500 volumes in the Station library. Careful purchases through the years, coupled with publications received in exchange, and as gifts, have augmented the collections in the various fields to a point where almost every important work is included in the holdings.

Dr. Ulysses Prentice Hedrick, who was Director of the Station from 1928 to 1938 was responsible for many of the important early works in horticulture which were added to the library during his period as Director. He was an avid collector of rare books, and took keen interest in the acquisitions in his field. Some of the especially important works in horticulture are: Miller's *Gardeners' Dictionary*, 8th ed., 1768, which was the first to use the Linnean system of nomenclature; John Evelyn's *Compleat Gardener*, 1693; Batty Langley's *Pomona*, 1729; Duhamel du Monceau's *Traité des Arbres Fruitières*, 2 vs., 1768; George Brookshaw's *Pomona Britannica*, 1817; Thomas

A. Knight's *Pomona Herefordiensis*, 1811; Bernard M'Mahon's *American Gardener's Calendar*, Philadelphia, 1806; Diel's *Systematische Beschreibung der Vorzüglichsten in Deutschland vorhandenen Kernobstsorten*, 27 vols, 1796-1832. Mention might be made also of De Candolle's *Prodromus Systematis Naturalis Regni Vegetabilis*, 17 volumes, 1824-1873 and Sickler's *Der Teutsche Obstgartner*, 22 vols., 1794-1804.

Because the interests of the station personnel are so varied, the collection, of necessity, is diversified, covering the fields of Entomology, Plant Pathology, Pomology, Botany, Chemistry, Food Science and Technology.

Besides the important international journals in these subjects, the publications of all State Experiment Stations in the United States are on file. Also available for reference are the publications and reports of the United States Department of Agriculture. The collection also includes the publications of the Carnegie Institute, the United States National Museum, the Smithsonian Institution and the bulletins and reports of the New York State Museum.

The library maintains an extensive exchange with many foreign agricultural institutions. We receive in exchange for our own Station publications, foreign publications in agricultural research from the world over—from Australia, France, England, India, Japan, China, Switzerland, Belgium, Congo, Sweden, Norway, Netherlands, Italy, and many others.

Often, research done in far removed, foreign stations ties in with work done in our own laboratories. In an effort to keep the staff informed of advances made by their colleagues all over the world, the librarian attempts to cull from the literature as it arrives, material pertinent to our researches here. She considers this one of her most important and rewarding tasks, since, without this sifting of newly arrived material, both foreign and domestic, it would be difficult for the busy research staff to keep fully informed.

Each week the librarian circulates journals to the various departments. Each department puts in a request for particular journals which they like to see regularly, and as soon as a new issue arrives, the previous issue is taken from the magazine rack in the reading room and circulated to the interested departments. At one time, this circulation became a very top-heavy and time-consuming procedure, the list having accumulated through the years until the circulation numbered in the 90's to one department alone. The list was cut down considerably, to avoid the loss of time, especially in this one-man library staff, so that the number of journals now circulating is small, and the research staff members manage to spend some time each week in the library catching up on the journals they may have missed.

In addition to the main library there are department collections. A master catalogue in the main library lists all the holdings of the main library, and the department libraries. The department libraries also have a list of their individual holdings. The more extensive departmental collections are in the Entomology and Food Science departments. The Dewey Decimal System is used in the classification of the Station collection.

The main part of the library holdings is the scientific serials. Perhaps 90 percent of the library is composed of this group. The other 10 percent is made up of textbooks. So much of the current material finds its way into periodical literature rather than into textbooks, that it is necessary to subscribe to many journals in order to keep abreast of the various research findings, domestic and foreign. The library has at present a file of nearly 500 serials.

Because one library can never hope to fulfil the needs of all of the members of a research staff, the interlibrary loan system is of necessity an active one in most libraries such as ours at Geneva. Many books and periodicals are borrowed from other libraries throughout the United States for the use of the staff. A constant source of loans is the Cornell University Library at Ithaca, N. Y., which, together with the Albert R. Mann Library of the College of Agriculture at Ithaca, provides access to many books and periodicals not on hand at Geneva.

A microfilm reader is a welcome addition to the Main library and is convenient when it is not possible to borrow the book itself but a microfilm is available. Often a graduate thesis, needed for some special research, can be purchased on microfilm, and becomes a permanent addition to the library. The Entomology library recently acquired the first seven volumes of an important journal now out of print, on microfilm.

The staff is kept aware of the library accessions by a list of new books in the *Station News*, a weekly news sheet for the dissemination of news of interest to Station employees.

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REVISION OF THE 'DAIRYING' SECTION OF THE UNIVERSAL DECIMAL CLASSIFICATION

Since 1954 a panel of the Agriculture Committee of the Netherlands Classification Committee has studied the present 'Dairying' section of the U.D.C. and drafted a scheme for revision. The activities have so far advanced that a provisional scheme could be presented to the Netherlands Classification Committee. The latter has submitted it to the International Federation of Documentation.

A short survey of the main classes is printed below.* From this is to be seen that only the technique of milk production and dairying on the farm are maintained in the original place of dairying (637). The technology proper of dairying is brought into the Industrial Chemistry section. The most important feature of the proposal is that all the proper products are classified by a main decimal number and the properties, manufacture and treatments and so on with an auxiliary number, by which a great flexibility was reached, in contrast with the existing division. Also important is that in the new scheme milk products, concentrated milk, condensed milk, milk powder etc. could be easily included, which was not possible in the present classification.

The purpose of the presentation of a provisional scheme to the F.I.D. is that the parties interested should be given the opportunity to make known their opinion before the panel works out the scheme in detail.

SURVEY OF THE MAIN CLASSES OF THE SCHEME FOR REVISION OF U.D.C. 'DAIRYING' SECTION

- 637.11 Technique of milk production and dairying on the
 farm (After 10 years 637.1 instead of 637.11). Sub-
 divide as 664.37
 Auxiliary numbers
 .034 Technique of milk production

* The full scheme which was presented to the F.I.D. was 3 pages long (stencil, small type). Three pages of references of the present classification to the proposed scheme are added.

- 664.37 Dairying. Properties, manufacture and treatment of dairy products in general
Auxiliary numbers
- .016 Properties (composition, components, testing, quality, genuineness)
 - .03 Working methods
 - .036 General manufacture and treatments
 - .037 Buttermaking
 - .038 Cheesemaking
 - .05 Machines and apparatus
 - .371 Milk (cowsmilk, ass's milk, sheep's milk etc.)
 - .372 Milk products (cream, skimmed milk, cultured milk products etc.)
 - .374 Concentrated milk, condensed milk, milk powder etc.
 - .375 Butter (kinds of butter)
 - .376 Cheese (kinds of cheese)
 - .377 Other products

F. AE. Koekebakker

Centrum voor Landbouwdocumentatie
 Wageningen.

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BIBLIOGRAPHICAL NEWS

NEW PERIODICALS

(also Changes of Title, and Cessations)
from January 1955 onwards

Abstract Journals and Periodical Bibliographies

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FORTHCOMING PUBLICATIONS

Plaisance, G. (14 rue du Collège, Dole (Jura), France) announces the following reference works compiled by him:

Petit lexique des formations végétales et paysages ruraux (avec une importante bibliographie sur le sujet). More than 4,400 words.

Bibliographie des sols de France.

Bibliographie des sols forestiers (internationale).

Lexique trilingue des sols.

Plaisance, G. & Cailleux, A. Dictionnaire des sols.



GENERAL AND PERSONAL INFORMATION

PROFESSIONAL LITERATURE

The Society of Indexers was founded in London at an inaugural meeting on 30 March 1957. Membership is open to indexers, librarians etc. and other persons or bodies interested. Its objects are: (1) To improve the standard of indexing and secure some measure of uniformity in its technique; (2) To maintain a panel of indexers in all fields . . .; (3) To act as an advisory body on the qualifications and remuneration of indexers . . .; (4) To publish from time to time books, papers and notes on the subject of indexing; (5) To raise the status of indexers and to safeguard their interests.

Ammundsen, Vibeke (1956). - Muligheder for samarbejde mellem de nordiske landbrugsfragle bibliotekar, specielt med henblik på tidsskrifter. *Tidskrift för Dokumentation*, 12. 4, 1956, p. 45-50.

Au cours des travaux du 8e Congrès des bibliothécaires de Scandinavie, la question a été étudiée de la richesse des bibliothèques de ces pays en périodiques agricoles; des statistiques ont été produites des richesses des pays asiatiques, sud-américains et slaves. Une suggestion a été faite que les bibliothèques intéressées se divisent les collections, de manière à ce qu'une spécialisation géographique de l'origine des publications soit faite; en fait c'est l'application d'une sorte de Plan Farmington qui a été étudiée. Les relations d'échanges ont été également examinées, en particulier la politique très libérale des U.S.A. et celle très 'économique' de l'Allemagne. Il a été suggéré de faire une sorte de pool matériel d'échange, chaque participant pouvant puiser dans les matières à échanges de tous les pays scandinaves. *Rev. Doc.* 24(1957), p. 57.

EXCHANGE: OFFERS & REQUESTS

The Librarian, Instituut voor Toegepast Biologisch Onderzoek in de Natuur, Kemperbergerweg 11, Arnhem, Netherlands, would be grateful to receive the following issues of *Biological Abstracts*:

Vol: 12 (1938) no. 1-3 and 5-10

Vol.: 14 (1940) no. 2

Vol.: 15 (1941) no. 1-3

Vol.: 18 (1944) no. 1 and 2

The Director, Centrum voor Landbouwdocumentatie, General Foulkesweg 1A, Wageningen, offers copies of the following bibliographical lists recently compiled (numbers of references given in brackets):

- Grape growing (10)
- The significance of animals for men (11)
- Lawn craft and sports turf (13)
- Hydraulics of water in unsaturated soil (112)
- Tropical grasses and fodders (39)
- Drainage of clay soils (76)
- Irrigation of clay soils (19)
- Ditch cleaners (44)
- Winter milk production (17)
- Soil erosion by wind (44)
- Yield diagrams (134)
- I.P.C. (16)
- Euromarket (19)
- Agricultural credit in Germany (30)
- Agricultural credit in France (22)
- Phormium tenax (15)
- Rice (48)
- Shifting cultivation in tropical countries (21)
- Veterinary science in Japan (4)
- Land value taxation (8)
- Cacaoshells as food for cows (20)
- Pest control materials guides (24)
- Abundant protein nutrition of cows (14)
- New books on horticulture 1956/1957. (85)
- Sewage (25)

INSTITUTIONS & INDIVIDUALS

The Mysore State Botanical Gardens, Lalbagh, will celebrate their centenary in August 1957. Full details from the Chairman, Mr M. H. Mari Gowda, Mysore Horticultural Society, Lalbagh, Bangalore 2, India.

South Africa Council for Scientific and Industrial Research. In November 1956 the CSIR Library and Information Division moved into its new building outside Pretoria. (Details are given in the *CSIR research review*, 7(1957), 18-19).

FORTHCOMING CONGRESSES

- Biochemistry.* 4th International Congress of Biochemistry, Vienna, 1-7 September 1958. O. Hofman-Osterhof, Währingerstr. 42, Vienna 9, Austria.
- Botany, Tropical.* Symposium on Problems confronting tropical botanical institutions (within the framework of the 9th Pacific Science Congress, Bangkok, 18 November - 9 December 1957). Convened by: Mr H. M. Burkill, Botanic Gardens, Singapore, on behalf of the Organizing Chairman for Botany, Dr M. C. Lakshanakara, Department of Agriculture, Bangkok.
- Horticulture.* 15th International Horticultural Congress, Nice, 11-18 April 1958. General Sec., Société Nationale d'Horticulture de France, 84 rue de Grenelle, Paris 7.
- Malaria.* See: Tropical Medicine & Malaria.
- Microbiology.* 7th International Congress of Microbiology, Stockholm, 4-10 August 1958. Dr C. G. Hecen, Sec.-General, Bakteriologiska Institutionen, Karolinska Institutet, Stockholm, Sweden.
- Seaweed.* 3rd International Seaweed Symposium, Galway, Eire, 16-20 July 1958. Mr M. de Valera, Natural History Dept, University College, Galway, Eire.
- Soil Zoology.* Colloquium on Research Methods in Soil Zoology. Rothamsted Exp. Station, Harpenden, Herts, England, 10-14 July 1958. (For further details see below, page 160).
- Tropical Medicine & Malaria.* 6th International Congress of Tropical Medicine and Malaria, Lisbon, 5-13 September 1958. Prof. Manuel R. Pinto, Sec.-General, Instituto de Medecina Tropical, Lisbon.
- Zoological Nomenclature.* Colloquium on Zoological Nomenclature, London, 7 July 1958. Prof. H. R. Hewer, Imperial College of Science and Technology, Prince Consort Rd., London SW7.
- Zoology.* 15th International Congress of Zoology, London, 16-23 July 1958. Prof. H. R. Hewer, Imperial College of Science and Technology, Prince Consort Rd., London SW7.

MISCELLANEA

Soil Zoology Colloquium: Preliminary Notice.

As a result of discussions held in Paris, in September, 1956, during the Sixth International Congress of Soil Science, a general desire was expressed to hold an international colloquium on methods of research in soil zoology. A meeting of the organizing committee was held at Louvain in November, 1956, and a further meeting will take place

in Geneva in September, 1957. The following is a summary of the provisional arrangements.

I. Venue

The colloquium will be held at Rothamsted Experimental Station, Harpenden, Hertfordshire, England, from the 10th to 14th July, 1958, immediately prior to the International Zoological Congress taking place in London from the 16th to 23rd July, inclusive. Harpenden is 25 miles (40 kilometres) from London—40-60 minutes by train (St. Pancras Station, London).

II. Objects

The principal purpose of the colloquium is to provide a means for description, discussion and demonstration of research methods in soil zoology. All animal groups except the Protozoa will be considered. It is hoped to publish the proceedings of the colloquium, and this should provide a valuable reference volume of current research methods in this field.

III. Provisional programme

Section 1 *Methods of sampling and analysis - statistical aspects*

Recorder: Prof. H. Debauche, University of Louvain, Belgium.

Section 2 *Extraction processes and accessory techniques*

Recorder: Dr. P. W. Murphy, Rothamsted Experimental Station.

Section 3 *Systematics and the ecologist*

Recorder: Mr. H. Gisin, Natural History Museum, Geneva, Switzerland.

Section 4 *Site characteristics with particular reference to pedological aspects*

Recorder: Prof. H. Franz, Institute of Geology and Soil Science, High School for Agriculture, Vienna, Austria.

Section 5 *Laboratory techniques for biological and physiological studies*

Recorder: Mr. J. d'Aguilar, Central Station of Agricultural Zoology, Versailles, France.

IV. Organization

Papers for the colloquium will be by invitation and as far as possible in English. Duplicated copies of these will be sent to participants before the commencement of the meeting, and apart from section 1, the only papers read at the formal sessions will be those of the recorder of each section. The recorder's paper will consist of an introduction to the section subject together with a summary of the contributions received for that section. This arrangement will provide the maximum time for discussion of the written contributions

to the colloquium. It is hoped to publish the proceedings of the colloquium at a later date.

Paul W. Murphy,
Organizing Secretary:

Rothamsted Experimental Station,
Harpenden, Hertfordshire, England.

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INDEX TO BIBLIOGRAPHIES IN THE U.S.D.A. 'BIBLIOGRAPHY OF AGRICULTURE'

contributed by
MARGARET BRYANT (U.S.D.A., Washington)

IV
(21.5-7, May-July 1957)

<i>Subject</i>	<i>Number in USDA Bibl. 21(1957)</i>	<i>Subject</i>	<i>Number in USDA Bibl. 21(1957)</i>
Aerosols	57964	Forest products	39143, 39136
African swine fever	40553	Forest soils	38750
Agriculture	43583, 44143, 44155, 52464, 52782, 52783	Forestry	30227, 38729, 38743
Agriculture, Germany	43641	Forestry, Germany	56062
Agronomy	37169	Forestry, Study and teaching	56106
Aquatic insects	49341	Human nutrition	59117
Aquatic plants	49341	Insect control, biological	40626
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ABBREVIATIONS

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II

CFAL - Commission des Forêts
pour l'Amérique Latine
Current Food Additives Legisla-
tion (U.S.A.)

CFAP - Commission des Forêts
pour l'Asie et la Région du Pa-
cifique

CFB - Combined Food Board
(U.K.)

CFDT - Compagnie Française
pour le Développement des Fi-
bres Textiles

CFE - Commission Européenne
des Forêts

CFEM - Comité pour une Fédé-
ration Européenne et Mondiale

CFEU - Conseil Français pour
l'Europe Unie

CFGE - California Fruit Growers
Exchange (U.S.A.)

CFM - Council of Foreign Minis-
ters

CFPO - Commission der Forêts
pour le Proche-Orient

CFRZ - Centre Fédéral de Recher-
ches Zootechniques

CFTH - Compagnie Française
Thomson-Houston

CGOT - Compagnie Générale des
Oléagineux Tropicaux (France)

CGP - Commissariat Général à la
Productivité (France)

CGSB - Canadian Government
Specifications Board

CIA - Cigar Institute of America
CIAECOSOC - Consejo Interame-
ricano Economico y Social

CIAO - Compagnie Industrielle
Agricole Oubangui (Congo
Belge)

CIB - International Council for
Building Research Studies and
Documentation

International Timber Committee

CICA - Centro de Investigaçao
Cientifica Algodoeira (Portu-
guese W.Africa)

Comité International de la Crise
Alimentaire

CICE - Compagnie Industrielle
des Céramiques Électroniques
(France)

CICEIPB - Comité Intérimaire de
Coordination des Echanges In-
ternationaux de Produits de
Base

CICLA - International Committee
for Locust Control

CICRIS - Co-operative, Industrial
and Commercial Reference and
Information Service (U.K.)

CID - Council of Industrial De-
sign (U.K.)

CIDC - Comité International de
Droit Comparé

CIE - Comité Interafricain de Statistiques
CIEM - Conseil International pour l'Exploration de la Mer
CIGRE - Conférence Internationale des Grands Réseaux Électriques
CIIA - Commission Internationale des Industries Agricoles
CIIC - Centre d'Information de l'Industrie des Chaux et Ciments (France)
CIJ - Cour International de Justice
CILB - Commission Internationale de Lutte Biologique
CILO - Centraal Instituut voor Landbouwkundig Onderzoek (Netherlands)
CIMA - Compagnie Internationale des Machines Agricoles (France)
CIME - Compagnie Industrielle des Métaux Électroniques (France)
CIMTAC - Committee for International Marine Telecommunications and Aviation Co-ordination
CINA - International Commission for Air Navigation
CINTEL - Cinema-Television Ltd (U.K.)
CIOIC - Commission Intérimaire de l'Organisation Internationale du Commerce
CIOMS - Council for International Organization of Medical Sciences
CIOS - Centro Italiano di Orientamento Sociale; Combined Intelligence Objectives Sub-Committee
CIPA - Chartered Institute of Patent Agents (U.K.); Comité International pour la Protection des Oiseaux
CIPAN - Conseil International des Pêches de l'Atlantique Nord

CIPCC - Comité International Permanent du Carbon Carburant
CIPHS - Conseil International de la Philosophie et des Sciences Humaines
CIPM - Comité International des Poids et Mesures
CIPMME - Comité Intergouvernemental Provisoire des Mouvements Migratoires de l'Europe
CIPPAS - Comité International Provisoire de Prévention Acridienne au Soudan Français
CIPS - Confederazione Internazionale Pesca Sportiva
CIQ - International Association for Quality Research of Food Plants
CIRC - Comité International de Réglementation du Caoutchouc
CIRCF - Comité International de la Rayonne et des Fibres Synthétiques
CIRM - Comité International de Radio-Maritime
CIRU - Colonial Insecticide Research Unit (U.K.)
CISC - Confédération Internationale des Syndicats Chrétiens
CISL - Confédération Internationale des Syndicats Libres
CISPR - Comité International Spécial des Perturbations Radio-phoniques
CISSB - Civil Service Selection Board (U.K.)
CIT - California Institute of Technology (U.S.A.)
 Carnegie Institute of Technology (U.S.A.)
 Comité International de Télévision
CITC - Caribbean Interim Tourism Committee
CITCE - Comité International de Thermodynamique et de Cinétique Electrochimiques
CIUSS - Catholic International Union for Social Service

- CJCC** - Commonwealth Joint Communications Committee (U.K.)
- CLAIRA** - Chalk Lime and Allied Industries Research Association (U.K.)
- CLC** - Caribbean Labour Congress
- Commonwealth Liaison Committee** (U.K.)
- CMC** - Canadian Marconi Company
- Collective Measures Committee** of the United Nations
- CNDP** - Centre National de Documentation Pédagogique (France)
- CNET** - Centre National d'Études des Télécommunications (France)
- CNIEC** - China National Import and Export Corporation
- CNKi** - Comité National du Kivu (Congo)
- CNP** - Comitato Nazionale per la Produttività (Italy)
- CNR** - Consiglio Nazionale delle Ricerche (Italy)
- COBA** - Central Ohio Breeding Association (U.S.A.)
- COBECHAR** - Comptoir Belge des Charbons
- COCOBRO** - Coördinatie van Cultuur en Onderzoek van Broodgraan (Netherlands)
- COFICA** - Compagnie pour le Financement de l'Industrie, du Commerce et de l'Agriculture (France)
- COLN** - Commissie Onderzoek Landbouwwaterhuishouding Nederland
- COMINFORM** - Information Bureau of Communist Parties and Workers
- COP** - Contactgroep opvoering Productiviteit (Netherlands)
- COPA** - Compania Panama de Aviación
- COPEC** - Conference of Politics, Economics and Christianity
- CORESTA** - Centre de Coopération pour les Recherches Scientifiques Relatives au Tabac (France)
- CORPAC** - Corporación Peruana de Aeropuertos y Aviación Commercial
- COTC** - Canadian Overseas Telecommunications Corporation
- COTONCO** - Compagnie Cottonnière Congolaise
- CP** - Centralkommittén for Produktivitetsfrågor (Sweden)
- CPA** - Chick Producers Association (U.K.)
- CPCIZ** - Comité Permanent du Congrès International de Zoologie
- CPD** - Canadian Patents and Development, Ltd.
- CPRM** - Companhia Portuguesa Radio Marconi
- CPS** - Committee for Penicillin Sensitivity (U.K.)
- CRACCUS** - Comité Régional de l'Afrique Centrale pour la Conservation et l'Utilisation des Sols
- CRAM** - Collectivités Rurales Autochtones Modernisées à Madagascar
- CRATEMA** - Centro di Ricerca e di Assistenza Tecnica e Mercantile alle Aziende (Italy)
- CRE** - Coöperatieve Roermondse Eiermijn (Netherlands)
- CREA** - Committee on the Relation of Electricity to Agriculture (U.S.A.)
- CREACUS** - Comité Régional de l'Afrique Orientale pour la Conservation et l'Utilisation du Sol
- CREFAL** - Fundamental Education Centres in Mexico
- CRIC** - Commercial Radio International Committee

CRM - Compagnie Radio-Maritime (France)
 CROACUS - Comité Régional de l'Afrique Occidentale pour la Conservation et l'Utilisation du Sol
 CRPL - Central Radio Propagation Laboratory (U.S.A.)
 CRWPC - Canadian Radio Wave Propagation Committee
 CSA - Canadian Standard Association
 Ceskoslovenské Aerolinie
 CSAC - Alliance Cocoa Scientific Advisory Committee (U.K.)
 CSAGI - Comité Spécial de l'Année Géophysique Spécial (International)
 CSB - Central Statistical Board (U.K.)
 CSC - Commercial Solvents Corporation (U.S.A.)
 CSE - Central Signals Establishment (U.K.)
 CSGA - Canadian Seed Growers Association
 CSI - Chartered Surveyors Institution (U.K.)
 CSK - Comité Spécial du Katanga (Congo)
 CSLO - Canadian Scientific Liaison Office
 CSM - Centrale Suikermaatschappij (Netherlands)
 CST - Chartered Society of Physio-Therapy (U.K.)
 CSTA - Canadian Society of Technical Agriculturists
 Canterbury Science Teachers Association (N.Z.)
 CTB - Commonwealth Telecommunications Board
 CTFT - Centre Technique Forestier Tropical (France)
 CTGA - Ceylon Tea Growers Association
 CTRI - Central Tobacco Research Institute, Rustenburg (S. Africa)
 CTT - Centrale Taalcommissie voor de Techniek (Netherlands)

CTUF - Ceylon Trade Union Federation
 CUC - Coal Utilization Council (U.K.)
 CUKT - Carnegie United Kingdom Trust
 CVT - Committee on Vacuum Techniques (U.S.A.)
 CWAEC - County War Agricultural Executive Committee (U.K.)
 CWC - Ceylon Workers Congress
 CWCC - Childrens World Community Chest
 DAEP - Directorate of Aircraft Equipment Production (U.K.)
 Division of Atomic Energy Production (U.K.)
 DANHORS - Danske Landbrugeres og Hestehandleres Eksportorganisation
 DANPATATAS - Danske Kartoffelavlernes og Kartoffeleksportørers Fællesorganisation
 DBR - Division of Building Research (Canada)
 DCI - Directorate of Chemical Inspection (U.K.)
 DDGSR - Division of the Director-General of Scientific Research (U.K.)
 DDR - Deutsche Demokratische Republik
 DETA - Devisao do Exploracao des Transportes Aéreos (Mozambique)
 DETI - Drents Economisch Technologisch Instituut (Netherlands)
 DFI - Directorate of Food Investigation (U.K.)
 DHIA - Dairy Herd Improvement Association (U.S.A.)
 DIA - Design and Industries Association (U.K.)
 DISI - Dairy Industries Society International
 DME - Directorate of Mechanical Engineering (U.K.)

DNT - Det Norske Travelskap
 DOT - Department of Transport
 (Canada)
 DRB - Defence Research Board
 (Canada)
 DSE - Drug Supervisory Body
 (U.K.)
 DVL - Deutsche Versuchsanstalt
 für Luftfahrt
 DWV - Deutsche Waren-Ver-
 triebsgesellschaft

EAAC - East African Airways
 Corporation
 EAES - European Atomic Energy
 Society
 EAHG - East African High Com-
 mission
 EAHRA - East African Railways
 and Harbours Administration
 EAISR - East African Institute of
 Social Research
 EAK - Cyprus Farmers Union
 EAMU - East African Malaria
 Unit
 EASB - East African Settlement
 Board
 ECA - Electrical Contractors As-
 sociation (U.K.)
 ECGD - Export Credits Guar-
 antee Department (U.K.)
 ECMT - European Conference of
 Ministers of Transport
 ECNR - European Council for
 Nuclear Research
 ECSC - European Coal and Steel
 Community
 ECOSOC for OAS - Economic
 and Social Council for the Or-
 ganization of American States
 EDA - British Electrical Develop-
 ment Association (sometimes
 abbreviated BEDA)
 EEC - English Electric Company,
 Ltd
 EFC - European Forestry Com-
 mission
 EFLA - Educational Film Library
 Association (U.S.A.)

EGRSA - Edible Gelatin Research
 Society of America
 EGSC - Eastern Group Supply
 Council (U.K.)
 EH - International Institute of
 Human Economy
 EIBA - Electrical Industries Bene-
 volent Association (U.K.)
 EIC - Engineering Institute of Ca-
 nada
 EIS - Educational Institute of
 Scotland
 EJC - Engineers Joint Council
 (U.S.A.)
 EKSG - Europese Kolen en Staal
 Gemeenschap
 ELKEPA - Ellenikon Kentron Pa-
 ragogikotitos (Greece)
 EMA - Empresa de Mecanisação
 Agricola (Brazil)
 EMACO - Electromedicinsk Ap-
 parat Compagni (Denmark)
 EMAIA - Electrical Meter and Al-
 lied Industries Association (Aus-
 tralia)
 EMI - Electrical and Musical In-
 dustries Ltd (U.K.)
 ENRC - European Nuclear Re-
 search Centre
 ENSAT - L'École Nationale Su-
 périeure Agronomique de Tou-
 louse
 EPA - European Productivity
 Agency (of OEEC)
 EPF - L'École Polytechnique Fé-
 dérale, Zurich
 ERDA - Electrical and Radio De-
 velopment Association (N.S.
 Wales)
 ERFA - European Radio Frequen-
 cy Administration (of NATO)
 ERPDB - Eastern Regional Pro-
 duction Development Board
 (Nigeria)
 ERPTUAC - European Recovery
 Programme Trade Unions Ad-
 visory Committee
 ERRL - Eastern Regional Re-
 search Laboratory (U.S.A.)

ESA - Entomological Society of America
Ethnological Society of America
ESB - European Settlement Board
ESCC - Engineering Standards Co-ordinating Committee (U.K.)
ESCOP - Experiment Station Committee on Organization and Policy (U.S.A.)
ESNZ - Entomological Society of New Zealand
ETE - Experimental Tunnelling Establishment (U.K.)
ETIF - Economisch-Technologisch Instituut Friesland (Netherlands)
ETIO - Economisch-Technologisch Instituut Overijssel (Netherlands)
ETIU - Economisch-Technologisch Instituut Utrecht (Netherlands)
ETO - European Transportation Organization
EUCARPIA - European Association for Research on Plant Breeding (Netherlands)
EVHN - N.V. Eierveiling voor Hollands Noorderkwartier (Netherlands)
EVO - Algemene Veeladers- en Eigen Vervoerders Organisatie (Netherlands)
EXP - Exchange of Persons Service (of UNESCO)
FACP - Food and Agriculture Council, Pakistan
FAR - Foundation of Applied Research (U.S.A.)
FATIEC - Fédération des Associations de Techniciens des Industries des Peintures et Encres d'Imprimerie de l'Europe Continentale
FATIS - Food and Agriculture Technical Information Service (of OEEC)

FBG - Federation of British Growers
FBI - Fonds du Bien-Etre Indigène (Belgium)
FBPS - Forest and Bird Protection Society of New Zealand
FCC - Federal Communications Commission (U.S.A.)
FCLA - Fisheries Council for Latin America
FCO - Farmers Central Organization (U.K.)
FEBO - Fund for Experimental Concrete Research (Netherlands)
FECB - Foreign Exchange Control Board
FEDECAME - Fédération des Planteurs de Café Amérique Centrale-Mexique et Caraïbe
FEDETAB - Fédération Belgo-Luxembourgeoise du Tabac
FEDEXPORT - Federazione Italiana dei Consorzi Agrari
FFEA - Fédération Française d'Economie Alpestre
FFF - Farm Field Foundation, Washington
FFJP - International Federation of Fruit-Juice Producers
FGTB - Belgian Federation of Labour
FHA - Federal Housing Administration (U.S.A.)
FHA - Future Homemakers of America
FHS - Finlands Hundstambok
FIAB - Federación Internacional de Asociaciones de Bibliotecarios
FIANI - Fédération Internationale d'Associations Nationales d'Ingenieurs
FIAT - Field Information Agency, Technical (U.S.A.)
FICE - Fédération Internationale des Communautés d'Enfants
FICPH - Fédération Internationale de Commerçants des Produits Horticoles

- FID** - Field Investigation Department (of the NIAE)
- FIP** - Fédération International Pharmaceutique
- FIRI** - Fishing Industry Research Institute (S. Africa)
- FIRN** - Foreningen af Importører af Raavarer til Naeringsmiddelindustrien (Denmark)
- FIS** - Federazione Italiana Sementi
- FISCA** - Fédération Internationale des Syndicats Chrétiens de l'Agriculture
- FISE** - Fonds International de Secours à l'Enfance (of UNO)
- FISITA** - Fédération Internationale des Sociétés d'Ingenieurs et de Techniciens de l'Automobile
- FISP** - Fédération Internationale des Sociétés de Philosophie
- FITA** - Fédération Internationale des Techniciens Agronomes
- FITAP** - Fédération Internationale des Transports Aériens Privés
- FKCO** - Finlands Kennel Central-organ
- FKH** - Forschungskommission für Hochspannungsfragen (Switzerland)
- FLB** - Federal Land Bank (U.S.A.)
- FLP** - Forest Products Laboratory (U.S.A.)
- FMA** - Federation of Management Associations
- FMC** - Fatstock Marketing Corporation, Ltd (U.K.)
- FMFR** - Fédération Mondiale des Femmes Rurales
- FMTA** - Farm Machinery and Tractor Trade Association of New South Wales
- FPL** - Forest Products Laboratory (U.K.)
- FPS** - Koninklijke Vereniging 'Het Friesch Paardenstamboek' (Netherlands)
- FRICO** - Friesche Coöperatieve Zuivel-Export Vereniging (Netherlands)
- FRS** - Friesch Rundvee-Stamboek (Netherlands)
- FÜSS** - Föreningen Östra Sveriges Skogsarbeten
- FWEA** - International Federation of Workers Educational Associations
- GAMS** - Groupement pour l'Avancement des Méthodes Spectrographiques (France)
- GAPAN** - Guild of Air Pilots and Navigators (U.K.)
- GBARC** - Great Britain Aeronautical Research Committee
- GCDRA** - Green Crop Driers Research Association (U.K.)
- GCHQ** - Government Communications Headquarters (U.K.)
- GDAM** - Graduate Division of Applied Mathematics, Brown University (U.S.A.)
- GEC** - General Electric Company, Ltd (U.K.)
- GFCM** - General Fisheries Council for the Mediterranean
- GFTU** - General Federation of Trade Unions (U.K.)
- GFWC** - General Federation of Womens Clubs (U.K.)
- GMC** - General Medical Council (U.K.)
- GPE** - Guided Projectile Establishment (U.K.)
- GRI** - Grassland Research Institute (U.K.)
- GRSE** - Guild of Radio Service Engineers (U.K.)
- HAES** - Hawaii Agricultural Experiment Station
- HAPM** - Hollands-Amerikaanse Plantage Maatschappij
- HBAA** - Human Betterment Association of America
- HCB** - Huileries du Congo Belge
- HCC** - Hyderabad Commercial Corporation (India)
- HCCC** - Hyderabad Co-operative Commercial Corporation (India)

HEA - Horticultural Education Association (U.K.)
HGHSC - Home Grown Herbage Seeds Committee (U.K.)
HGTPJC - Home Grown Threshed Peas Joint Committee (U.K.)
HIAS - Hebrew Immigration Aid Society (U.S.A.)
HLSRS - High Level Sisal Research Station (E.Africa)
HMOCS - Her Majesty's Overseas Civil Service (U.K.)
HNHE - Bureau of Human Nutrition and Home Economics (U.S.A.)

IA - Institute of Actuaries (U.K.)
IAA - International Apple Association (U.S.A.)
IAACC - Inter-Allied Aeronautical Commission of Control
IAAJ - International Association of Agricultural Journalists
IAALD - International Association of Agricultural Librarians and Documentalists
IAB - Industrial Advisory Board (U.K.)
IACC - International Agricultural Coordination Commission
IACED - Inter-African Advisory Committee on Control of Epizootic Diseases
IACP - International Association for Child Psychiatry
IACSAC - Inter-American Catholic Social Action Confederation
IACSS - Inter-American Conference of Social Security
IAE - Institute of Automobile Engineers (U.K.)
IAES - Institute of Aeronautical Sciences (U.K.)
IAFF - International Art Film Federation
IAI - International Anthropological Institute
IAME - International Association of Terrestrial Magnetism and Electricity

IAPO - International Association for Physical Oceanography
I Arb - Institute of Arbitrators (U.K.)
IARU - International Amateur Radio Union
IAS - Institute of Aeronautical Sciences (U.S.A.)
 International Association of Seismology and Physics of the Earth's Interior
IATA - International Air Transport Association
IATME - International Association of Terrestrial Magnetism and Electricity
IATUL - International Association of Technical University Libraries
IAU - International Association of Universities
IAVFH - International Association of Veterinary Food Hygiene
IAWS - Irish Agricultural Wholesale Society
IBA - Institute of British Architects
IBCIN - International Biologisch Contact- en Informatie-bureau voor Nederland
IBE - International Bureau of Education
IBEC - International Basic Economy Corporation (U.S.A.)
IBED - Inter-African Bureau of Epizootic Diseases
IBO - Instituut voor Bosbouwkundig Onderzoek (Netherlands)
 International Broadcasting Organization
IBRAPE - Industria Brasileira de Produtos Electronicos e Electricos
IBS - Instituut voor Biologisch en Scheikundig Onderzoek van Landbouwgewassen (Netherlands)

- IBU - International Broadcasting Union
- IBVL - Instituut voor Bewaring en Verwerking van Landbouwprodukten (Netherlands)
- ICA - International Commission on Acoustics
- ICCC - Indian Central Coconut Committee
- ICE - Institution of Civil Engineers (U.K.)
- ICEF - International Childrens Emergency Fund
- ICF - International Committee for Ethnographic Films
- ICEI - Institution of Civil Engineers of Ireland
- ICEM - Inter-governmental Committee for European Migration
- ICGEL - International Crushing and Grinding Equipment Ltd (U.K.)
- ICI - Imperial Chemical Industries (U.K.)
- Inköpscentralernas Aktiebolag (Sweden)
- International Colonial Institute
- International Commission on Illumination
- ICIT - Instituto Cubano de Investigaciones Tecnológicas (Cuba)
- ICIW - International Confederation of Professional and Intellectual Workers
- ICMC - International Catholic Migration Commission
- ICMICA - International Catholic Movement for International and Cultural Affairs
- ICNAF - International Council for the North Atlantic Fisheries
- ICOC - Indian Central Oilseeds Committee
- ICPM - International Commission for Plant Raw Materials
- ICRCP - International Centre for Relief to Civilian Population
- ICRS - International Commission on Radium Standards
- ICRU - International Commission on Radiological Units and Measurements
- ICS - Imperial College of Science, London
- Institute of Chartered Shipbrokers
- ICSA - International Council for Scientific Agriculture
- ICSAB - International Civil Service Advisory Board
- ICSM - International Committee of Scientific Management
- ICSTO - International Civil Service Training Organization
- ICW - Instituut voor Cultuurtechniek en Waterhuishouding (Netherlands)
- International Council for Women
- ICWG - International Co-operative Womens Guild
- ICWU - International Chemical Workers Union
- IDA - International Development Association
- IDC - Industrial Development Corporation
- IDERT - Institut d'Enseignement et de Recherches Tropicales (France)
- IDO - International Dental Organization
- IE - Institution of Electronics (U.K.)
- IEA - Institute of Engineers, Australia
- International Entomological Association
- IEB - International Education Board
- IES - Institution of Engineers and Shipbuilders in Scotland
- IF - Institute of Fuel (U.K.)
- IFA - International Fertility Association
- International Fiscal Association
- IFAC - Institut des Fruits et Agrumes Coloniaux (France)

IFB - International Film Bureau (U.S.A.)
IFC - International Finance Corporation
IFCE - International Federation of Consulting Engineers
IFCTU - International Federation of Christian Trade Unions
IFE - Institut für Technische Forschung und Entwicklung (Austria)
IFK - Installationsfragenkommission (now CEE)
IFL - Institute of Fluorescent Lighting (U.K.)
IFO - International Farmers Organization
IFTWA - International Federation of Textile Workers Associations
IFWEA - International Federation of Workers Educational Associations
IGCR - Inter-Governmental Committee on Refugees
IHSA - Inversiones Huascan Soc. Anon (Peru)
IAA - Institute of Inter-American Affairs
IIAS - Inter-American Institute of Agricultural Sciences
IICS - Institut International de Chimie Solvay
IIE - Institut International de l'Épargne
IILC - Internationaal Instituut voor Landaanwinning en Cultuurtechniek (Netherlands)
IIRI - International Industrial Relations Institute
IJMA - Indian Jute Mills Association
ILA - Institute of Landscape Architects (U.K.)
ILAB - International League of Antiquarian Booksellers
ILC - International Law Commission

ILCOP - International Liaison Committee of Organizations for Peace
ILI - Inter-African Labour Institute
IMA - Schweizerisches Institut für Landmaschinenwesen und Landarbeitstechnik (Switzerland)
IMarE - Institute of Marine Engineers (U.K.)
IMASLA - International Muslim Academy of Sciences, Letters and Arts
IMAT - Istituto di Microbiologia Agraria e Tecnica (Italy)
IME - Institution of Mechanical Engineers (U.K.)
IMEA - Incorporated Municipal Electrical Association (U.K.)
IMet - Institute of Metals (U.K.)
IMIT - Instituto Mexicano de Investigaciones Tecnológicas
IMM - Institute of Mining and Metallurgy (U.K.)
IMMRAN - International Meeting of Marine Radio Aids to Navigation
IMSI - Iðnadarmalstofnun Islands (Iceland)
IMTPA - Institut de Médecine Tropicale Princesse Astrid
IMU - International Mathematical Union
IMun & CyE - Institute of Municipal and County Engineers (U.K.)
INAGRISA - Iniciativas Agrícolas, S.A. (Spain)
INCAP - Instituto de Nutrición de Centroamérica y Panamá
INED - Institut National d'Études Démographiques (France)
INPN - International Union for the Protection of Nature
INR - Institut National Belge de Radio-diffusion (Belgium)
Institut National de Radio-diffusion (Greece)
INS - International News Service

- INSDOC** - Indian National Scientific Documentation Centre
IOS - International Organization for Standardization
IPet - Institute of Petroleum (U.K.)
IPF - International Pharmaceutical Federation
IPFC - Indo-Pacific Fisheries Council
IPI - Institute of Patentees (U.K.)
IPO - Instituut voor Plantenziektenkunde (Netherlands)
IPRE - Institute of Practical Radio Engineers (now Incorporated Practical Radio Engineers)
IPS - Incorporated Phonographic Society (U.K.)
IRAC - Interdepartment Radio Advisory Committee (U.S.A.)
IRAM - Instituto Argentino de Racionalización de Materiales
IRASA - International Radio Air Safety Association
IRB - Instituto de Reaseguros do Brasil
IRC - International Research Council
IRCNO - International Resources Office
IRCN - Institut de Recherches de la Construction Navale (France)
IREA - Institut de Recherches de l'Economie Alimentaire (France)
IREC - Irrigation Research and Extension Advisory Committee (Australia)
IRL - Internationaler Ring für Landarbeit
IRLCS - International Red Locust Control Service
IRU - International Relief Union
IRWC - International Registry of World Citizens
ISAE - Internacia Scienca Asocio Esperantista
ISCOR - South African Iron and Steel Industrial Corporation, Ltd
ISCTC - Inter-Service Components Technical Committee (U.K.)
ISONEVO - Instituut voor Sociaal Onderzoek van het Nederlandse Volk
ISRCSC - Inter-Service Radio Components Standardization Committee (U.K.)
ISTAT - Istituto Nazionale di Statistica (Italy)
ISWC - International Secretariat of World Citizens
ITA - Independent Television Authority (U.K.)
Indian Tea Association - International Touring Association
ITAU - Companhia Itaú dos Transportes Acéros (Brazil)
ITAVI - Servizio Telecomunicazioni e Meteorológico dell'Aeronautica (Italy)
ITF - Institut Textile de France
ITI - International Thrift Institute
ITU - International Typographical Union
IUCNNR - International Union for Conservation of Nature and Natural Resources
IUDZG - International Union of Directors of Zoological Gardens
IUFRO - International Union of Forest Research Organizations
IULEC - Inter-University Labour Education Committee (U.S.A.)
IUOTO - International Union of Official Travel Organizations
IVFZ - International Veterinary Federation of Zootechnics
IVIO - Instituut voor Individueel Onderwijs (Netherlands)
IVO - Instituut voor Veeteeltkundig Onderzoek T.N.O. (Netherlands)

CORRIGENDA

in *Quart. Bull.* 2.1 (Jan 1957)

The 6th address under 'Wageningen' on page 14 should read:

The Library, Instituut voor de Veredeling van Tuinbouwgewassen [Institute of Horticultural Plant Breeding], Dr. S. L. Mansholtlaan 15.

in *Quart. Bull.* 2.3 (July 1957)

P. 113 Line 3: *After* (NIZO) *insert* Rapport.

P. 114 Revue agricole, sucrière... des Antilles Françaises: *For*:
Pointe-à-Pitre, France, *read* Pointe-à-Pitre, Guadeloupe.

P. 127 *The entry* Wood preservation *should be last, not third.*

P. 129 *For* AGCG *read* AGCD.

A NOTE ON THIS QUARTERLY BULLETIN

The editorial office is at the Library, Rothamsted Experimental Station, Harpenden, Herts., England.

Communications regarding it should be sent to Mr. D. H. Boalch at that address.

News in the field of the bibliography and documentation of agriculture and allied subjects is welcomed. Short articles (about 1500 words) and letters to the Editor will be published in the Quarterly Bulletin from time to time; these should be in English, French, German, or Spanish. Articles, in whatever language they are written, should have an English summary.

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